

STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING ERROR REPORT

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Application Serial Number: 10/643,627A
Source: 1FW/6
Date Processed by STIC: 10/27/05

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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

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1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
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Revised 01/24/05



IFW16

RAW SEQUENCE LISTING

DATE: 10/27/2005

PATENT APPLICATION: US/10/643,627A

TIME: 11:55:18

Input Set : A:\sequence listing.txt

Output Set: N:\CRF4\10272005\J643627A.raw

3 <110> APPLICANT: Sundelin, Johan
 4 Scarborough, Robert M.
 6 <120> TITLE OF INVENTION: Recombinant C140 Receptor, Its Agonists and Antagonists, and
 7 Nucleic Acids Encoding the Receptor
 9 <130> FILE REFERENCE: 44481-5006-09-US
 11 <140> CURRENT APPLICATION NUMBER: US 10/643,627A
 12 <141> CURRENT FILING DATE: 2003-08-19
 14 <150> PRIOR APPLICATION NUMBER: US 10/127,691
 15 <151> PRIOR FILING DATE: 2002-04-23
 17 <150> PRIOR APPLICATION NUMBER: US 08/097,938
 18 <151> PRIOR FILING DATE: 1993-07-26
 20 <150> PRIOR APPLICATION NUMBER: US 08/390,301
 21 <151> PRIOR FILING DATE: 1995-01-25
 23 <150> PRIOR APPLICATION NUMBER: US 08/474,414
 24 <151> PRIOR FILING DATE: 1995-06-07
 26 <160> NUMBER OF SEQ ID NOS: 64
 28 <170> SOFTWARE: PatentIn Ver. 2.1

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES

1979 <210> SEQ ID NO: 64
 1980 <211> LENGTH: 424 425 shown (p.2)
 1981 <212> TYPE: PRT
 1982 <213> ORGANISM: Homo sapiens
 1984 <400> SEQUENCE: 64
 1985 Met Gly Pro Arg Arg Leu Leu Leu Val Ala Ala Cys Phe Ser Leu Cys
 1986 1 5 10 15
 1988 Gly Pro Leu Leu Ser Ala Arg Thr Arg Ala Arg Arg Pro Glu Ser Lys
 1989 20 25 30
 1991 Ala Thr Asn Ala Thr Leu Asp Pro Arg Ser Phe Leu Leu Arg Asn Pro
 1992 35 40 45
 1994 Asn Asp Lys Tyr Glu Pro Glu Trp Glu Asp Glu Glu Lys Asn Glu Ser
 1995 50 55 60
 1997 Gly Leu Thr Glu Tyr Arg Leu Val Ser Ile Asn Lys Ser Ser Pro Leu
 1998 65 70 75 80
 2000 Gln Lys Gln Leu Pro Ala Phe Ile Ser Glu Asp Ala Ser Gly Tyr Leu
 2001 85 90 95
 2003 Thr Ser Ser Trp Leu Thr Leu Phe Val Pro Ser Val Tyr Thr Gly Val
 2004 100 105 110
 2006 Phe Val Val Ser Leu Pro Leu Asn Ile Met Ala Ile Val Val Phe Ile
 2007 115 120 125
 2009 Leu Lys Met Lys Val Lys Lys Pro Ala Val Val Tyr Met Leu His Leu

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2010	130	135	140	
2012	Ala Thr Ala Asp Val Leu Phe Val Ser Val Leu Pro Phe Lys Ile Ser			
2013	145	150	155	160
2015	Tyr Tyr Phe Ser Gly Ser Asp Trp Gln Phe Gly Ser Glu Leu Cys Arg			
2016		165	170	175
2018	Phe Val Thr Ala Ala Phe Tyr Cys Asn Met Tyr Ala Ser Ile Leu Leu			
2019		180	185	190
2021	Met Thr Val Ile Ser Ile Asp Arg Phe Leu Ala Val Val Tyr Pro Met			
2022		195	200	205
2024	Gln Ser Leu Ser Trp Arg Thr Leu Gly Arg Ala Ser Phe Thr Cys Leu			
2025		210	215	220
2027	Ala Ile Trp Ala Leu Ala Ile Ala Gly Val Val Pro Leu Val Leu Lys			
2028		225	230	235
2030	Glu Gln Thr Ile Gln Val Pro Gly Leu Asn Ile Thr Thr Cys His Asp			
2031		245	250	255
2033	Val Leu Asn Glu Thr Leu Leu Glu Gly Tyr Tyr Ala Tyr Tyr Phe Ser			
2034		260	265	270
2036	Ala Phe Ser Ala Val Phe Phe Phe Val Pro Leu Ile Ile Ser Thr Val			
2037		275	280	285
2039	Cys Tyr Val Ser Ile Ile Arg Cys Leu Ser Ser Ser Ala Val Ala Asn			
2040		290	295	300
2042	Arg Ser Lys Lys Ser Arg Ala Leu Phe Leu Ser Ala Ala Val Phe Cys			
2043		305	310	315
2045	Ile Phe Ile Ile Cys Phe Gly Pro Thr Asn Val Leu Leu Ile Ala His			
2046		325	330	335
2048	Tyr Ser Phe Leu Ser His Thr Ser Thr Thr Glu Ala Ala Tyr Phe Ala			
2049		340	345	350
2051	Tyr Leu Leu Cys Val Cys Val Ser Ser Ile Ser Ser Cys Ile Asp Pro			
2052		355	360	365
2054	Leu Ile Tyr Tyr Tyr Ala Ser Ser Glu Cys Gln Arg Tyr Val Tyr Ser			
2055		370	375	380
2057	Ile Leu Cys Cys Lys Glu Ser Ser Asp Pro Ser Ser Tyr Asn Ser Ser			
2058		385	390	395
2060	Gly Gln Leu Met Ala Ser Lys Met Asp Thr Cys Ser Ser Asn Leu Asn			
2061		405	410	415
2063	Asn Ser Ile Tyr Lys Lys Leu Leu Thr			
E--> 2064		420	420	

VERIFICATION SUMMARY

DATE: 10/27/2005

PATENT APPLICATION: US/10/643,627A

TIME: 11:55:19

Input Set : A:\sequence listing.txt

Output Set: N:\CRF4\10272005\J643627A.raw

L:727 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:0
L:746 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0
L:766 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:0
L:786 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12 after pos.:0
L:805 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 after pos.:0
L:824 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14 after pos.:0
L:843 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:0
L:862 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:0
L:881 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:0
L:900 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18 after pos.:0
L:1358 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:50 after pos.:0
L:1377 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51 after pos.:0
L:1397 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:52 after pos.:0
L:1417 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:53 after pos.:0
L:1464 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:56 after pos.:0
L:1483 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:57 after pos.:0
L:1503 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58 after pos.:0
L:1523 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59 after pos.:0
L:2064 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:64
L:2064 M:252 E: No. of Seq. differs, <211> LENGTH:Input:424 Found:425 SEQ:64